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(54) Title: **DIAGNOSTICS AND THERAPEUTICS FOR DISEASES ASSOCIATED WITH NEUROPEPTIDE FF RECEPTOR 1 (NPFF1)**

(57) Abstract: The invention provides a human NPFF1 which is associated with the hematological diseases, cardiovascular diseases, disorders of the peripheral and central nervous system, respiratory diseases like COPD and asthma and genito-urological disorders. The invention also provides assays for the identification of compounds useful in the treatment or prevention of hematological diseases, cardiovascular diseases, disorders of the peripheral and central nervous system, respiratory diseases like COPD and asthma and genito-urological disorders. The invention also features compounds which bind to and/or activate or inhibit the activity of NPFF1 as well as pharmaceutical compositions comprising such compounds.

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